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Atty. Docket No.: 30390-8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Hiroshi Harada et al.

Serial No.: 09/865,165

Filed: May 24, 2001

For: RECEIVER, RECEIVING
METHOD, AND RECORDING
MEDIUM WHICH RECORDS
PROGRAM FOR RECEIVING
DATA SIGNALS

) Group Art Unit: 2661

) Examiner: Unknown

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Commissioner for Patents
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11 February 2004

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir or Madam:

In accordance with 37 C.F.R. § 1.56, Applicants make the below-listed documents of record in the above-identified application. In accordance with 37 C.F.R. § 1.97, this statement is not to be construed as a representation that a search has been made, and is not a representation that the information cited is effective as prior art to the application or is material to patentability.

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail on the date shown below with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date of Deposit: 11 February 2004

Signature:

Amy M. Sheridan

Foreign Patent Documents

1. European Patent Office Application No. EP 0 998 068 A (Sony Corporation), published 3 May 2000.
2. United Kingdom Patent Application No. GB 2 271 916 A (Roke Manor Research), published 27 April 1994.

Other Documents

3. Bossert et al., "Channel Estimation and Equalization in Orthogonal Frequency Division Multiplexing Systems", Mobile Kommunikation, Vortrage de ITG-Fachberichte, Berlin, Germany (26 September 1995) vol. 135:485-492.
4. Mignone et al., "CD3-OFDM: A New Channel Estimation Method to Improve the Spectrum Efficiency in Digital Terrestrial Television Systems", International Broadcasting Convention XX, (14 September 1995) Conference Publication No. 413, pgs. 122-128.

* * *

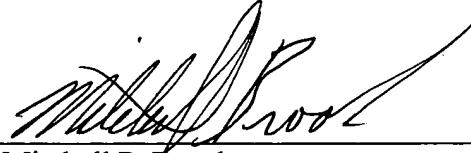
Copies of the above-listed documents, which are listed on the accompanying Form PTO/SB/08A (submitted in duplicate), are enclosed.

In accordance with 37 C.F.R. § 1.97(b), this supplemental information disclosure statement shall be fully considered by the U.S. Patent & Trademark Office since Applicant has filed before the mailing of a first Office Action on the merits.

It is respectfully requested that these documents be (1) fully considered by the U.S. Patent and Trademark Office in the examination of the above-identified application; and (2) printed on any patent which may issue on this application. It is also respectfully requested that a copy of Form PTO/SB/08, as considered and initialed by the Examiner, be returned to the undersigned with the next communication in accordance with M.P.E.P. § 609.

It is believed that no fee is required in connection with this submission. In the event that a fee is required, please charge our Deposit Account No. 50-2298, in the name of Luce, Forward, Hamilton & Scripps LLP.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Mitchell P. Brook", is written over a horizontal line.

Mitchell P. Brook

Attorney for Applicant(s)

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